

POOR LEGIBILITY

**ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ
DUE TO THE QUALITY OF THE ORIGINAL**

88043355

SFUND RECORDS CTR
0639-04683

AR5029



CCI-010061

SECTION III

Henderson Plant

The relation of Stauffer and Montrose at Henderson, like the other plants, falls into two categories, one group concerns direct charges and the other group, indirect or prorated charges.

A. DIRECT CHARGES

1. Hydrogen

Based on cost of natural gas, if and when used.

2. Miscellaneous Advances

Directly purchased for Montrose and charged at month end from vendors' invoices.

3. Payrolls

a. Hourly Payroll

There are 27 operators and 42 maintenance men paid by Stauffer who regularly and completely work at the Montrose plant. In addition, Stauffer hourly employees devote part of their time to Montrose operations. This hourly payroll applicable to Montrose operations is accumulated by San Francisco accounting and billed to Montrose monthly.

b. Hourly Payroll - Payroll Taxes and Benefits

The total hourly payroll (gross earnings) applicable to Montrose hourly employees will be multiplied by 112 to cover employee payroll taxes and benefits, i. e., payroll taxes, insurance, and retirement plans. (See Exhibit D, page , part C.) The total hourly payroll (gross earnings) applicable to Stauffer hourly employees working for Montrose will be multiplied by 18% to cover employee payroll taxes and benefits, i. e., payments for unworked time, payroll taxes, insurance and retirement plans. The difference in the percentage figure results from the different methods used in coding payments for vacation, holiday, and other unworked time. (See Exhibit D, page , part D.)

c. Salary Payroll

There is one office girl, 12 supervisors (including plant superintendent), and 6 laboratory technicians who regularly and completely work for Montrose. This salary payroll is accumulated by San Francisco accounting and billed to Montrose monthly. In addition, there are several Stauffer salary employees who devote part of their time to Montrose; these charges are described under the section on indirect charges.

POOR QUALITY
ORIGINAL

CC-01006170

POOR QUALITY
ORIGINAL

SECTION III (Cont'd)

Henderson Plantd. Salary Payroll - Payroll Taxes and Benefits

Actual payroll taxes and benefits are accumulated by San Francisco Accounting for the 19 Montrose salary employees and billed to Montrose on an actual basis. Payroll taxes and benefits for Stauffer salary employees who devote part of their time to Montrose are billed to Montrose on the basis of 10% of their salaries as described under the section on indirect charges.

4. Power

Cost based on actual usage per separate meter readings. Price of actual cost of power delivered to Montrose which includes Colorado River Commission billing, plus B. M. I. distribution charges, plus proportionate share of line losses, plus proportionate share of cost of energizing and maintaining substations serving Montrose.

5. Rental Land

\$60 per month as per lease dated October 1, 1955. This lease covers eight parcels of land totaling 10.1344 acres as described in the agreement and the subsequent amendments dated April 23, 1958 and December 22, 1960.

A.	1.1750 acres
B.	8.0200
C.	0.5323
D.	0.0280
E.	0.0702
F.	0.0530
G.	0.0179
H.	0.2380
Total	10.1344 acres

The present termination date of this lease is 1/14/67, but this may be extended to 1/14/77 by the use of the two remaining renewal options. Each option is to be exercised one year prior to the expiration date of the current period. Taxes on the above property are for the account of Montrose.

6. Steam

Plant engineers' reading. Billed at estimated monthly cost adjusted to actual in the month following.

7. Telegraph

This will consist only of messages sent by Stauffer personnel on behalf of Montrose.

8. Telephone

This will consist of toll charges incurred by Stauffer personnel on behalf of Montrose.

CC-0100613

SECTION III

Henderson Plant (Cont'd)9. Teletype

Montrose will be billed only for messages sent or received by Montrose personnel or by Stauffer personnel on behalf of Montrose.

10. Water

Charged by meter reading at B. M. I. price.

11. Engineering Salaries

Based on hours spent on actual projects. (Construction in Progress - Appropriations)

12. Fire Protection

The Montrose protected area has been computed as follows:

Areas are charged for on basis of standard agreed upon by member firms of the B. M. I. complex.

	Sq. Ft.
1. Main Process Section	39,900
2. Synthetic Acid System	97
3. Office	477
4. Benzene Storage	8,625
5. Alcohol Storage	2,970
6. Polychlors Storage	4,500
7. Acid Storage	135
8. M.C.B. Storage at Hercules	8,294
9. Change House	384
10. Shop	1,060
11. Warehouse	737
12. Compressor Bldg.	392
13. Ethyl Chloride Storage	698
14. Trestle and Loading	—
Total	<u>65,139 Sq. Ft.</u>

Stauffer receives billings from B. M. I. at the current rate of \$4.50 per thousand square feet. This rate may vary from month to month depending upon the charges as billed by B. M. I. Periodic surveys will be made to determine areas involved.

The protected area is defined as "land occupied by tanks or structures" and does not include vacant land.

13. Sewage Disposal

Currently billed to Stauffer by B. M. I., based on number of employees on the project. Stauffer will rebill Montrose for its share based on the actual number of Montrose employees.

WPA 12 53

POOR QUALITY
ORIGINAL

CCI-010-0614

POOR QUALITY
ORIGINAL

SECTION III (Cont'd)

Montrose Plant*Some**To be determined
by Montrose Dept.
not S.A. cost.*14. Chlorine and Caustic

Chlorine gas and 50% caustic will be billed at prices negotiated by the Stauffer Sales Department and Montrose. Dilute caustic is billed at \$35 a ton and caustic liquor is to be charged at \$46 per ton (100% NaOH basis).

*To be determined
by Montrose*15. Charge for Borrowed Craftsmen

A supervisory charge plus tool and general shop charge totaling ~~\$1.00~~ per hour shall apply to all borrowed craftsmen. The total number of Stauffer manhours used by Montrose shall have the Montrose manhours used by Stauffer deducted, and the net Stauffer ~~50%~~ manhours used by Montrose will be billed at the ~~\$1.00~~ per hour ~~supervisory~~ charge. The Accounting Department should show the deduction of manhours loaned by Montrose on their billing.

Supervision (See detail Schedule 1, p. 30)
Personal tool depreciation (See detail Sched. B,

~~\$0.46~~ ~~0~~ .03

~~\$0.45~~ and ~~\$0.45~~

.10 ~~charge~~

General Shop (See detail Exhibit C, p. 31)
Total overtime charge per maintenance manhour

~~\$0.34~~
~~\$0.34~~ 0.34
0.34 } 0.82

*Some*16. Water and Sewer Lines

Cost of repairs to joint facilities of water supply and sewage disposal to be billed upon basis of ratio of use of the particular facility as agreed by the Stauffer Works Manager and the Montrose Superintendent.

*Some*17. Use of Equipment

Stauffer-owned major equipment used by Montrose will be billed as an hourly charge based on the depreciation, maintenance and operating fuel costs to Stauffer. The major items of equipment and the hourly charges are shown in Exhibit A, page 12. Five pieces of older equipment do not carry a depreciation factor.

*Some
SAC*

- B. The following is a summary of Indirect Charges as recommended for the future and previously established. For detail analysis of these indirect charges, please refer to supporting Schedule 1 at the close of this report.

- 2nd D.D.L. →
1. Salaried Payroll
 2. Auto Expense
 3. Donations
 4. Garbage and Refuse Removal
 5. Janitorial Service
 6. General Works Expense
 7. Office and Laboratory Facilities
 8. Warehouse Expense

	Charges Proposed	Previous Charges Effective 9/1/60
1. Salaried Payroll	\$ 748 780	\$ 651 774
2. Auto Expense	44 0	30 17
3. Donations	47 116	34 91
4. Garbage and Refuse Removal	47 62	47 37
5. Janitorial Service	247 712	247 213
6. General Works Expense	579 773	607 579
7. Office and Laboratory Facilities	422 146	758 122
8. Warehouse Expense	55 95	39 79
	<u>\$1,642 2165</u>	<u>46,378 1642</u>

SECTION III (Cont'd)

Henderson Plant

*Does not include cost of general shop expense to be billed as a direct charge at ~~0.20~~ per maintenance manhour. See Item 15 under Direct Charges. 60.54

It should be emphasized that these recommendations for both direct and indirect charges have been discussed with, and have the approval of, the Henderson plant administration.

CC-010-056-5

POOR QUALITY
ORIGINAL

CC-010061

Poor Quality
ORIGINAL

SECTION IV

Torrance Plant

A. DIRECT CHARGES

1. Rental

Stauffer leases 8.74 acres of land to Montrose under terms of lease dated October 1, 1955. The lease runs to January 15, 1957, with four 5-year option terms commencing January 15, 1957, 1962, 1967, and 1972. The first two 5-year options have been exercised. On the premises are certain structures consisting of a processing plant, warehouses, machine shop, pipe lines, outside equipment, and office building. The invoice for monthly rental of \$650 is prepared by the Los Angeles office.

2. Property Taxes

Per the lease effected October 1, 1955, property taxes are for the account of the lessee, Montrose. Taxes on improvements and personal property are billed directly to Montrose. Taxes on land are distributed as follows:

17.73 acres total land
8.74 acres leased to Montrose, or 49.3% of total

Taxes on land for the year 1962-1963 amounted to \$5,800.00 of which 49.3% or \$2,859, was billed to Montrose. The billing is prepared by the San Francisco office.

3. Utilities

Water, both purchased and well water, used by Montrose from the Stauffer facilities, is metered and the monthly billing prepared by the San Francisco office. Montrose is also billed a flat \$100 per month for electricity for the 25 HP electric motor operating the cooling tower pump and for power and lights in the machine shop.

4. Payroll Charges

Montrose provides loading labor for BHC from time to time at the Stauffer plant. Stauffer is charged actual labor expense plus an 85% overhead factor.

B. INDIRECT CHARGES

There is a Stauffer BHC plant at Torrance on land apart from the property rented to Montrose for the technical DDT plant. The joint use of spur track, roadways, parking lot, etc. are included in the lease agreement and rental charge. The cost of maintenance of common facilities are shared by both companies and worked out between the two managers.

CCI-010-CJ6-17

POOR QUALITY
ORIGINAL

SECTION VI

Los Angeles OfficeA. DIRECT CHARGESPlant Payroll

The hourly rate payroll at Montrose-Torrance is prepared jointly by the Torrance plant and the Stauffer-Los Angeles office. Charges for labor and employee benefits are cleared out monthly to Montrose. The employees receive Montrose payroll checks, but are covered by the various employee benefit plans of Stauffer.

B. INDIRECT CHARGES

The indirect or prorated charges have again been reviewed as they relate to each department and are summarized below:

	<u>Recommended Sept. 1, 1961</u>	<u>Effective Since 8/1/62</u>
1. Payroll - General Office and Accounting	\$1,145	\$ 743
2. Payroll Taxes and Benefits	119	74
3. Office Rent	222	200
4. Miscellaneous	<u>50</u>	<u>50</u>
Total	<u>\$1,332</u>	<u>\$1,067</u>

The above recommended charges have been discussed with the Stauffer department heads involved and have their approval. Detailed analysis of the individual charges is set forth in Schedule 2 on page 27.

12

-PA 2101

CCI-010-061-0

SECTION VII

Sac. Francisco Office

A. DIRECT CHARGES

1. Traffic Department

Traffic Department charges are billed monthly on the basis of actual time spent for Montrose plus an 85% overhead factor for secretarial service, office rent, telephone, stationary supplies, etc.

A monthly charge for tank car rental for cars in service of Montrose is also made.

2. Payroll Charges

Montrose-Torrance and Henderson salary payroll plus actual payroll taxes and benefits are billed monthly by the Payroll Section and charged directly to Montrose. Montrose-Henderson wage roll plus percentage overhead is billed to Montrose by the San Francisco accounting department.

3. All direct expenses paid for the account of Montrose by Stauffer are accumulated from the voucher register by the Accounting Department and rebilled to Montrose. These items are incurred at either the San Francisco or the Los Angeles areas and include such items as telephone, gardening, water, savings bonds, etc.

B. INDIRECT CHARGES

1. Employee Relations Department

Labor Relations, Safety Procedures, Employee Welfare and Improvement Programs:

Total employees, Western Division, June 30, 1963 -
(Includes hourly employees Western Phosphate and Americas Urethane plants serviced to date) 2,766

Total Montrose Employees (Torrance 118, Henderson 32
Los Angeles 3)

Montrose employees equal 7.6% of total -

Proposed monthly charge to Montrose Chemical Corporation of California is based upon average monthly charges to Employee Relations Department budget for the fiscal period January 1, 1963 to June 30, 1963.

13

*PAUL CO

POOR QUALITY
ORIGINAL

CC-010-0619

POOR QUALITY
ORIGINAL

SECTION VII

San Francisco Office (Cont'd)

Salaries (Duker, Moger, Martin and Secretaries) - .076	\$6,163 x .076 = \$316
Payroll Taxes & Benefits (10% of salaries) 416 x .076 = 32	
Travel Expenses 1,137 x .076 = 91	
Service Publications (BNC, AMA, etc.) 39 x .076 = ~	
Office Overhead (Rent \$462; Telephone & Teletype \$236, Supplies \$75; Depre- ciation \$43) 816 x .076 = 62	
	<u>\$305</u>

Charge to Montrose = \$305.00

2. Accounting Departmenta. Payroll Section

Total employees (hourly and salary) paid from San Francisco 6/15/63	2,135
Montrose* employees paid from San Francisco 6/15/63	115

Ratio = 5.4%

Average monthly budget charge for Payroll Section is \$3,310

Charge 5.4% to Montrose, or ..	\$ 179
Payroll taxes and benefits at 10%	\$ 18
Office rental and overhead	<u>\$ 27</u>
	<u>\$ 224</u>

* Torrance Salaried - 27	
Henderson Salaried - 19	
Henderson Hourly - 69	
	<u>115</u>

b. Tabulating Section

	Hourly	SALARY	Total
Total Montrose employees paid by San Francisco Tabulating Section	<u>69</u>	<u>66</u>	<u>115</u>
**Cost per man per month	.9435	.3813	
Cost per month of processing Montrose payroll	\$69	\$18	\$83
Office Rent and Overhead			
Rent \$1,323			
Overhead (Est) <u>150</u>			
Total \$1,473 x <u>115</u> (1) =			<u>79</u>
			<u>\$162</u>

** Refer to Schedule I, page

(1) Total number of payroll checks processed per month.

SECTION VII

San Francisco Office (Cont'd)

Following is a summary of the recommended indirect charges as compared to the previous year:

	<u>Recommended</u>	<u>Effective Since 9/1/62</u>
Employee Relations Department	\$505	\$503
Accounting Department		
Payroll Section	224	242
Tabulating Section	162	118
	<u>5891</u>	<u>5863</u>

The above recommended charges have been discussed with the Stauffer department heads involved and have their approval.

CC-0100620

Poor Quality
ORIGINAL

CC-0100621

SCHEDULE I

Recommended Allocation Plan
Charges from Henderson Plant by Stauffer Chemical Company to Monroe

1. SALARIED PAYROLLAdministrative

Orr	5%
Schreck	2%
Stewart	2%

Personnel

Schreck	20%
---------	-----

Traffic

Green	5%
-------	----

Charges for Supervisory and General Personnel - \$329 per Mo.

Timekeeping & Payroll

McMillan	2%
----------	----

Steno-Mail-Telatype-Ditto Processing-Multilith

McCaw	2%
-------	----

Production Records

Sanchez	5% ()
---------	--------

Charges for Office and Clerical Personnel - \$1118
\$6667

111 for Payroll Taxes, various insurance
 costs, etc.

<u>\$173</u>
<u>\$740</u>

15

MAY 12 1956

POOR QUALITY
ORIGINAL

SCHEDULE I

1. SALARIED PAYROLL (Cont'd)

Maintenance Salaried Supervision

Total annual salary of Bleak, Miller, Lawrence, Genthner, and Perrin, and 50% of Weber's annual salary plus payroll taxes is \$52,950.

There are 67 wage earners in the Maintenance Department who are not assigned specifically to the Montrose or Chlorine and Caustic areas. The number of hours worked in a year by these men would be 67 x 1,000, or 139,360 manhours.

The total annual supervisory salaries (\$52,950) divided by the total manhours (139,360) is the cost of supervision per manhour (\$0.38).

The basis for the monthly Maintenance supervision billing to Montrose will be the total maintenance manhours worked for Montrose exclusive of Montrose's own maintenance personnel, multiplied by \$0.38.

2. DONATIONS AND EMPLOYEE ACTIVITY (1962)

Boy's State	\$ 55
Press Club Train Ride	265
American Red Cross First Aid Texts	75
Elmer L. Hughes, First Aid Instructor	300
Artemisia - E. of Nevada Yearbook	40
Black Mountain Country Club Golf Tournament	50
Hend. Chamber of Commerce Fireworks Display	100
Executive Secretaries	29
Federated Employer's of Nevada	60
Friends of Youth (Golden Gloves)	25
Hend. Chamber of Commerce Annual Membership	200
City of Henderson, Baseball	80
Radio KDKK (Nev. State Hi School Basketball Turney)	70
Las Vegas Chamber of Commerce Annual Membership	75
Basic High School El Lobo Yearbook	45
Basic High School Lobo News	18
Woman's Bowling Team Shirts	18
Nevada Constables Association	50
Nevada Peace Officer	50
Nevada Taxpayers Assn.	250
Police Safety Council (Las Vegas)	50
Rose de Lime Hospital Aux.	25
L. V. Shrine Circus	50
The State Policeman	25
Christmas Party (Tropicana)	1,209
Union Pacific Jr. Old Timers	20
United Fund	1,000
U. of Nevada Board of Regents (Math. Contest)	50

CC-0100-6777

POOR QUALITY
ORIGINAL

OC-01003677

POOR QUALITY
ORIGINALDONATIONS AND EMPLOYEE ACTIVITY (1963) - (Cont'd)

Nev. Southern University Yearbook	\$ 35
Outfitting Miss Industrial Days	63
Net'l. Society for the Prevention of Blindness	
(Contributing Membership)	50
Hend. Women's Bowling Assn.	17
Stauffer Men's Bowling League	175
Ind. Days Bowling Tourney	22
Stauffer-Niagara vs. Stauffer-Henderson	
Bowling Tourney	45
Public Service Advertising	125
Total	<u>\$4,816</u>

Average one month = \$401 (ratio of Montrose employees to total)

\$401 x 29% = 1163. REMOVAL OF REFUSE, GARBAGE AND WASTE

6 months, 1963 cost = \$1,229
 Average cost per month = \$205
 (Basis - Dollar value ratio payrolls)

\$205 x 30% = 62

MPK 2-09

CC-010 C C L D 3

POOR QUALITY
ORIGINALSTAFFING4. GENERAL SERVICES

Average of ~ hrs. per day for 5 days per week:

$$\begin{array}{r} 1346 \\ 55,896 + 6 = \\ 9240 \\ 2.00 \quad 4840 \\ 2.00 \times 20 \text{ hrs.} = 4000 \times 20 = 80,000 + 56 = 80,556 \end{array}$$

233

5. GENERAL WORKa. Maintenance: Distribution based on Fire Protection

$$\begin{array}{r} 117,119 \\ 3,043 \text{ Labor - } 3,043 \times 6 \text{ hrs.} = 18,258 \text{ per month} \\ 3,043 \times 5,656 \text{ sq. ft.} = 17,992 \text{ (Total protected area)} \\ \text{equals } 3,043 \text{ per } 1 \text{ sq. ft.} \rightarrow 263,055 \\ 263,055 \times 7.96 = 2,052,715 \text{ per month} \\ \text{across total area. } 2,052,715 \text{ per month} \\ \text{across protected by Montrose operations } (3,165 \text{ sq. ft.}) \\ \text{equals } 60,56 \text{ sq. ft. (Montrose protected area) } \times 5.97 \\ \text{per month} = \end{array}$$

519

b. Road & Yard Expenses: (Distribution based on number of employee ratio)

$$\begin{array}{r} 3,720 \text{ Standard} \\ \text{Material} \quad 1375 \text{ Standard} \\ 3,720 \text{ Standard} + 1375 \text{ Standard} = 5,095 \times 24^2 \\ 5,095 \times 24^2 + 6 = 9852 \times 24^2 = \end{array}$$

5,095

Major expenses exceeding \$500 will be apportioned between Stauffer and Montrose as agreed upon by Stauffer Works Manager and Montrose Superintendent.

c. Union Time: (Distribution based on number of employees Ratio less direct charge to Montrose)

$$\begin{array}{r} \text{Total union time spent Jan.-June, 1960} \\ \text{Montrose share based on 2% employees} \\ \text{Montrose union time (direct charge)} \end{array}$$

4,09.00	2.39
-----	66
- 64.46	66

Undistributed Plant Union Time

4,09.00

Montrose charge for union time ~~-\$70.96~~ ~~-\$73.00~~TOTAL ~~-\$73.00~~ ~~-\$77.3~~

OC-010
06705POOR QUALITY
ORIGINALSCHEDULE 16. OFFICE & LABORATORY FACILITIES

Maintenance Labor	\$1,534	
Janitor Labor	<u>1,364</u>	\$ 3,898
Maintenance Material	\$ 672	
Janitor Supplies	<u>757</u>	<u>1,429</u>
		<u>3,327</u>

Apply percentage of Montrose occupied space to
total occupied space $\frac{1,215}{19384} = 6\%$

$6\% \times \$7,157 = \$429 + 6 = \$72$ per sq. ft.

$\$72 \div 1,215 = \0.06 per sq. ft.

Utilities

Water	\$ 116	
Power 216,100 KWH @ .004	<u>864</u>	
Steam 755.60 tons @ 1.50 ton	<u>1,133</u>	\$ 2,113

Other Costs

Depreciation (25-year basis) \$11,929 per yr. - 6 mos. 3,965

Fire Protection
 $36,679$ sq. ft. @ \$4.50 = \$165 x 6 mos. 990

Insurance (Plt. Avg. \$2,618 per mo. ÷ 263,055 sq. ft. =
\$9.55 per mo. per 1M sq. ft.)
 $89.55 \times 36,679 = \$365 \times 6 =$ 2,190

Taxes-Appraised value of Bldg. \$169,530 x 37½ =
\$63,575 assessed Value
 $\$63,575 \times 1.631 = \$2,302$ per year ÷ 2 =

Expense of Utilities & Other Costs for 6 mos. \$12,409

Cost per Month \$ 2,068

Cost per Sq. Ft. - Maintenance and Janitor Labor &
Material \$ 0.06

Cost per Sq. Ft. Utilities & Other Costs -
 $\$2,068 \div 36,679$ (total sq. ft. occupied and
unoccupied) \$ 0.06

Cost per Square Foot \$ 0.12

CC-010 006725

POOR QUALITY
ORIGINALSCHEDULE 1Montrose Charge

<i>1700 sq ft 7:22</i>	<i>2nd floor 7:22</i>	<i>1700 sq ft 7:22</i>
B. Neoprene Office	426 sq. ft.	
Montrose Laboratory	629 sq. ft.	
Chemical Storage Room	160 sq. ft.	12.1
Charge to Montrose	1,215 sq. ft. @ 12.1	\$ 14.6 3:22

WAREHOUSE EXPENSE

Power	8 300 ~
Water	240 ~
Steam 1,059.70 tons x \$1.50/ton)	1,590 ~
Depreciation (25-year basis) \$2,053	
6 months lease 366 - Shop	1,315 ~
James 1/3,750 x .375 = \$1,125 monthly x 6	
(\$1,125 x 1/3,750 x 37 1/25 = \$21,476 x 3.315 =	
\$21,476 lease 366 Shop = \$6,466 + 2 =	278
\$6,466 + 2 =	
Fire Protection: 4.50 = 61	
13,590 sq. ft. x .0025 = 33.95 x 6 =	366 - 366
Insurance: 9.45 8.15	
13,590 sq. ft. x .0025 per sq. ft. x 6 =	810
Total 6 mos. Expense	
\$7,874 + 6 = \$1,280 per month	
\$1,280 per month + 13,590 sq. ft. = \$0.09/sq. ft.	
\$0.09/sq. ft. x 1,576 sq. ft. = \$141.84	
Montrose area 1,576 sq. ft. @ \$141.84/sq. ft. =	
6-	

8.25 95

Maintenance Labor and Material have been deleted from the above computation. Montrose will be billed directly for major maintenance such as re-roofing or exterior painting on basis of their square foot ratio to total. They will maintain their own areas.

APR 22 1971

OO-070 0040 FU F

POOR QUALITY

ORIGINAL

EXHIBIT AMAJOR EQUIPMENT RENTAL TO MONTROSE

<u>ITEM</u>	<u>Equipment Cost</u>	<u>Life in Hours</u>	<u>Power or Fuel/Hour</u>	<u>Power Cost/Hr.</u>	<u>Depre. Cost</u>	<u>Maint. Cost/Hr.</u>	<u>Total Cost/Hr.</u>
1. Portable Water Pump	\$1,200	4,160	1 GPM	\$.36	\$ -	.10	\$.36
2. Acid Circulating Tank & Trolley	1,200	4,160	3 Hp.	.02	.29	.05	.36
3. Portable Air Compressor	5,000	10,400	5 GPM	1.80	.48	.10	2.38
4. Welders (300 Amp.)	1,000	10,400	20 Hp.	.15	-	.05	.20
5. I-D Tractor	1,338	8,320	3 GPM	1.08	-	.10	1.18
6. Ethyl Chloride Still Bottoms Trailer	400	8,320	-	-	.05	.05	.10
7. Ethyl Chloride Still Bottoms Tank	800	10,400	-	-	.08	.02	.10
8. Dump Truck - 1 1/2 Ton	3,500	10,400	2 GPM	0.72	.34	.10	1.16
9. Dempster 6 Dempster	6,500	10,400	3 GPM	1.08	.63	.15	1.86
10. Towmotor Lift Truck	4,107	10,400	2 GPM	0.72	.40	.10	1.22
11. Lorain Crane	6,000	10,400	6 GPM	2.16	-	.15	2.31
12. Link Belt Crane	8,032	8,320	6 GPM	2.16	.96	.15	3.27
13. Crane Car	1,000	8,320	3 GPM	1.08	-	.10	1.18
14. Power Hack Saw	1,281	10,400	1 Hp.	.01	.12	.05	.18
15. Lathe	4,340	20,800	10 Hp.	0.08	.21	.05	.34

CC-0100620

POOR QUALITY
ORIGINALEXHIBIT BBELLERMAKERS

1	Impact Tools - 1 @ \$159 and 1 @ \$125	\$ 134
	Slings	50
1	Power Hand Grinder	30
1	Acetylene Welder	100
	Hand Tools and Safety Equipment	<u>255</u>
		\$ 550

Use 5-year life for depreciation and maintenance = 10,400 Hrs.

$$\frac{\$550}{10,400 \text{ Hrs.}} = \$0.05/\text{hr./man}$$
MACHINISTS

1	Acetylene Welder	\$ 200
1	Electric Drill (Hand)	40
1	Drill Press	75
1	Air Drill (Hand)	70
1	Shaper (\$250.00 A.C.)	250
1	Blower (Portable)	45
1	Power Hoist	250
1	Hand Hoist	47
1	Bench Grinder	50
1	Portable Grinder	30
1	Micrometer Set	90
	Hand Tools and Safety Equipment	<u>101</u>
		\$1,248

Use 5-year life for depreciation and maintenance = 10,400 Hrs.

$$\frac{\$1,248}{10,400 \text{ Hrs.}} = \$0.12/\text{hr./man}$$
CARPENTERS

2	12" Crescent Wrenches	\$ 6
2	10" Crescent Wrenches	5
1	Skill Saws	82
1	Sander	105
2	Braces and set of bits (2 x \$14.13) + \$30	58
2	Hand Saws (\$8.00 ea.)	16
6	Screw Drivers (\$1.60 ea.)	9
2	Levels (\$9.50 ea.)	19
1	Claw Hammer	6
1	Wood Chisel Set	25
	Tapes - Metal	3
1	Hand Ax	3

(Cont'd)

MPR[2-73]

CCI 0100629

POOR QUALITY
ORIGINALEXHIBIT B (Cont'd)CARPENTERS (Cont'd)

:	Wrecking Bar	\$
:	Trowels	
:	Framing Square	
:	Combination Square	
:	15" Smoothing Plane	
:	Block Plane	
:	Chalk Box & Line	
:	Mitre Box and Saw	
:	Keyhole Saw	
:	Rasps and files, Nail Punches	
:	Safety Equipment	
		<hr/>
		\$ 514

Use 5-year life for depreciation and maintenance = 10,400 Hrs.

Cost per hour per man = $\frac{\$514}{10,400/\text{Hr.}} = \$0.05/\text{Hr./man}$

Estimated cost of maintenance and depreciation for large items at Carpenter Shop to be added to the above figure. Suggest Estimated Cost to be \$0.05/Hr./man.

Total Cost/Hr./man to be \$0.05 + \$0.05 = \$0.10/Hr./man.

SUMMARY

Exhibit B presents details covering the various pieces of personal hand tools and equipment supplied by Stauffer for various craftsmen. An agreed upon average of \$0.10 per manhour will be used based on the above calculations. See paragraph 15 under "Direct Charges".

CC-01006710

EXHIBIT CGENERAL SHOP CHARGESSix Months through June 30, 1960

Description	Labor	Material	Total
Tool Room Attendant - Material includes purchase of tools, gloves, welding rod, oxygen, acetylene, nitrogen, etc.	3.74 43.370	-	\$ 3541 43.370
Shop Janitor - Clean-up - Grease and oil shop equipment, maintain washroom facilities, material purchases, including oil rags, soap, cleaning reagents, etc.	2.57 21.330	4.22 42.374	4k 9-660-12-090-000 1.534 3.078
Maintenance General Shop Building - Includes repair of coolers, water coolers, changing lights, painting building	13.074 1.700	2.234 2.025	4k 9-66-12-090-0000 16.318 6.390
General Monthly Orders - Small miscellaneous jobs - Standby - Small tool maintenance -			4k 9-P34-12-090-0000/
APPLY SAME TO THESE ITEMS 10% Deduction of Taxes / Rent on my Land	Inst. & Electricians \$170 Machinists 57 Pipefitters 38 Painters & Carpenters 28 - Laborers 57 Boilermakers 57	663 386	1,049
<u>Motor Repairs</u>	113	66	179
<u>Maintenance Carpenter Shop & Paint Shop</u>	227	132	359
<u>TOTAL</u>	<u>\$10,764</u>	<u>\$4,730</u>	<u>45,225</u>
	<u>4</u> 24145	<u>1</u> 3,840	<u>43,985</u>

This charge to be prorated to the number of craft manhours worked and set up as an hourly charge:

$\frac{\$3,985}{69,680} = .057$
 $\frac{.057}{69,680} \times 69,680 \text{ (or } 69,680 \text{ per min} \times 1,040 \text{ hours}) = .057 \text{ per hour.}$

(See paragraph 15 under Direct Charges.)

POOR QUALITY
ORIGINAL